

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	(cut\$4 same semi \$1conductor same wafer\$1) same (sapphire near (c near (surface or plane)))	US-PGPUB; USPAT	OR	ON	2008/12/30 09:28
S2	127	(sapphire near (c near (surface or plane))) same (cut\$4 or cleav \$3 or dic\$3 or break\$3 or separat\$3 or divi\$4 or dis\$1unit\$3 or split \$4)	US-PGPUB; USPAT	OR	ON	2008/12/30 09:35
S3	4	S2 and (438/460).ccls.	US-PGPUB; USPAT	OR	ON	2008/12/30 09:36
S4	27	((sapphire near ((c or basel) near (surface or plane))) and ((a or ("11" adj "20")) near (surface or plane))) same (cut\$4 or cleav \$3 or dic\$3 or break\$3 or separat\$3 or divi\$4 or dis\$1unit\$3 or split \$4)	US-PGPUB; USPAT	OR	ON	2008/12/30 09:48
S5	12	((sapphire near ((c or basel) near (surface or plane))) and ((a or ("11" adj "20")) near (surface or plane)) and ((perpendicular or orthogonal) and parallel)) same (cut\$4 or cleav\$3 or dic\$3 or break\$3 or separat\$3 or divi\$4 or dis\$1unit \$3 or split\$4)	US-PGPUB; USPAT	OR	ON	2008/12/30 10:47

S6	13	((sapphire near ((c or basel) near (surface or plane))) and ((a or ("11" adj "20")) near (surface or plane)) and ((perpendicular or orthogonal) and (along or parallel))) same (cut \$4 or cleav\$3 or dic\$3 or break\$3 or separat \$3 or divi\$4 or dis \$1unit\$3 or split\$4)	US-PGPUB; USPAT	OR	ON	2008/12/30 10:53
S7	0	JP-10125958-\$.did.	US-PGPUB; USPAT	OR	ON	2009/06/09 09:23
S8	0	JP-2780618-\$.did.	US-PGPUB; USPAT	OR	ON	2009/06/09 09:23
S9	0	JP-102780618-\$.did.	US-PGPUB; USPAT	OR	ON	2009/06/09 09:24
S10	1	JP-10125958-\$.did.	DERWENT	OR	ON	2009/06/09 09:24
S11	0	JP-2780618-\$.did.	DERWENT	OR	ON	2009/06/09 09:24
S12	0	JP-102780618-\$.did.	DERWENT	OR	ON	2009/06/09 09:24
S13	2	"20020014681"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 12:29
S14	0	(sapphire near substrate) and ((c near surface) with ((principle or principal) near surface))	DERWENT	OR	ON	2009/06/09 12:33
S15	6	(sapphire near substrate) and ((principle or principal) near surface)	DERWENT	OR	ON	2009/06/09 12:33
S16	451	(sapphire near substrate) and ((principle or principal) near surface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 12:34
S17	23	(sapphire near substrate) and ((c near surface) with ((principle or principal) near surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 12:34

S18	108969	((wafer or substrate or sapphire) near (dic\$3 or cut\$4 or saw\$3 separat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 12:38
S19	4380	((wafer or substrate or sapphire) near (dic\$3 or cut\$4 or saw\$3 separat\$3)) and ((gallium near nitride) or "GaN")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 12:39
S20	228	((wafer or substrate or sapphire) near (dic\$3 or cut\$4 or saw\$3 separat\$3)) and ((gallium near nitride) or "GaN") and (((first and second) or (primary and secondary)) with groove)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 12:41
S21	1	((wafer or substrate or sapphire) near (dic\$3 or cut\$4 or saw\$3 separat\$3)) and ((gallium near nitride) or "GaN") and (((first and second) or (primary and secondary)) with groove) with (orientation near flat))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 12:41
S22	23	((wafer or substrate or sapphire) near (dic\$3 or cut\$4 or saw\$3 separat\$3)) and ((gallium near nitride) or "GaN") and (((first and second) or (primary and secondary)) with groove) with (parallel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 12:42

S23	62	((wafer or substrate or sapphire) near (dic\$3 or cut\$4 or saw\$3 separat\$3)) and ((gallium near nitride) or "GaN") and (((first and second) or (primary and secondary)) with groove) with ((parallel and orthogonal) or (direction)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 12:43
S24	1	S23 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/09 12:49
S25	123	(araghi).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/06/18 13:59
S26	20	(araghi).in. and angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/06/18 14:02

6/18/2009 5:22:24 PM

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